

Missouri Department of Health

February 18, 2000

TO: Missouri Local Public Health Agencies, Missouri Influenza Sentinel Physicians

FROM: Marion Warwick, M.D., M.P.H., Section Chief

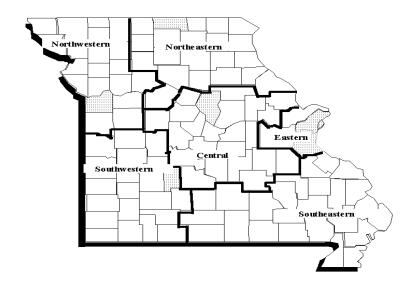
Communicable Disease Control and Veterinary Public Health

SUBJECT: Weekly Missouri Influenza Report 1999-2000 Season (Provisional)

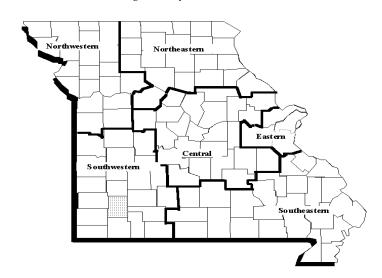
The predominant circulating strain this season is influenza A. An influenza B case has been reported this week in Lawrence County. This information may also be found on the Missouri Department of Health (MDOH) Homepage at www.health.state.mo.us. Missouri is reporting sporadic influenza activity to the Centers for Disease Control and Prevention.

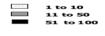
| Week: 6 | For the Week ending: February 12, 2000 | | | | | | | | |
|-------------------------|--|--------|--------|---|-----------|-------|--|--|--|
| Reported Laboratory | A | A | A | | A or B | | | | |
| Confirmed Cases | (non-typed) | (H3N2) | (H1N1) | В | (rapid | Total | | | |
| This season's subtypes: | | | | | test) | | | | |
| Week: | 12 | 1 | 0 | 1 | 7 | 21 | | | |
| Season-to-date Totals* | 2,464 | 75 | 0 | 3 | 911 | 3,453 | | | |

Confirmed Influenza, Type A Missouri, By Health District Week Ending February 12, 2000

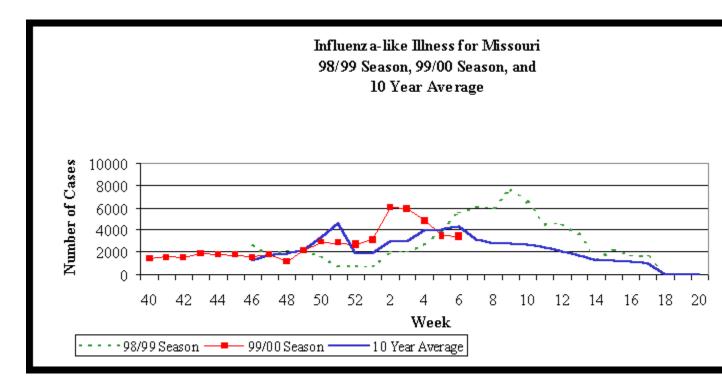


Confirmed Influenza, Type B Missouri, By Health District Week Ending February 12, 2000





| Week: 5 (Last Week) | For the V | For the Week ending: February 5, 2000 | | | | | | | | |
|---------------------------------|-----------------|---------------------------------------|--------|----|-----------------------|----|----|--------------------|--|--|
| | Season- date | | Week 5 | | Week 5 Last Season | | | 10 Year Average | | |
| Pneumonia & Influenza Deaths | 396 | | 68 | | 13 | | | 69 | | |
| Week 6 (Current Week) Cl | lusters/Outbre | eaks | | | | | | | | |
| Health District | Central | Easte | rn | NE | NW | SE | SW | YTD | | |
| School Closings | | | | | | | | 7 | | |
| Community Outbreaks | | | | | | | | 2 | | |
| LTC Facility Outbreaks | | | | | | | | 8 | | |
| Other Outbreaks | | | | | | | | 0 | | |
| | | | | | | | | | | |
| Active Surveillance | Season- date | | Week 6 | | Week 6 Last Season | | | 10 Year Average | | |
| Influenza-like Illness* | 51,76 | 4 | 3,398 | | 5,517 | | | 4,294 | | |



This report may also be found on the DOH Homepage at www.health.state.mo.us.

Sources of Data: Laboratory confirmed cases are reported to the MDOH passive communicable disease surveillance system through the disease registry. Influenzalike illness, clusters and outbreaks are reported through the Active Surveillance System. Pneumonia and influenza deaths are reported through the MDOH, Bureau of Vital Records for the previous week.**

National influenza surveillance information is available from the Centers for Disease Control and Prevention at www.cdc.gov/ncidod/diseases/flu/weekly.htm.

*The Influenza Season begins with week 40 (week ending October 9, 1999) and ends with week 20 (week ending May 20, 2000). The first report of influenza for this season in Missouri occurred in week 41 (week ending October 12, 1999).

The Missouri Department of Health 24-Hour Emergency Number is (573) 751-4674.